

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	178	(372/20,29.016,29.011,38.01,9,33,29.02,32).ccls. and filter.clm.	US-PGPUB	OR	ON	2006/06/10 13:55
L2	32	(372/20,29.016,29.011,38.01,9,33,29.02,32).ccls. and (phase and filter).clm.	US-PGPUB	OR	ON	2006/06/10 13:56
L3	32	(372/20,29.016,29.011,38.01,9,33,29.02,32).ccls. and (phase\$ and filter).clm.	US-PGPUB	OR	ON	2006/06/10 14:09
L4	7	"5949801"	US-PGPUB	OR	ON	2006/06/10 14:11
L5	0	"5949801".pn.	US-PGPUB	OR	ON	2006/06/10 14:13
L6	2	"5949801".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 14:13
S1	25	"20030142700" "4,622,672"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 19:03
S2	2	"6829259".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 19:12
S3	18	("4622672").URPN.	USPAT	OR	ON	2006/06/06 19:15
S4	311	etalon with (two or plural) and (wavelength or frequency) with control\$6 and "372".clas.	USPAT	OR	ON	2006/06/06 19:17
S5	138	etalon with (two or plural) and (wavelength or frequency) with control\$6 and (372/9,33,29.02,32).ccls.	USPAT	OR	ON	2006/06/09 13:54
S6	2	(etalon with (two or plural) with (equal or "same") with free with spectr\$5 with range) and (wavelength or frequency) with control\$6 and (372/9,33,29.02,32).ccls.	USPAT	OR	ON	2006/06/06 19:28

## EAST Search History

S7	6	(etalon with (two or plural) with (equal or "same") with free with spectr\$5 with range) and (wavelength or frequency) with control\$6	USPAT	OR	ON	2006/06/06 19:33
S8	8	(etalon with (two or plural) with (equal or "same") with free with spectr\$5 with range) and (wavelength or frequency)	USPAT	OR	ON	2006/06/06 19:33
S9	15	(etalon with (two or plural) with (equal or "same") with (FSR or (free with spectr\$5 with range)))	USPAT	OR	ON	2006/06/06 19:42
S10	16	(etalon with (two or plural or many) with (equal or "same") with (FSR or (free with spectr\$5 with range)))	USPAT	OR	ON	2006/06/06 19:43
S11	1	S10 not S9	USPAT	OR	ON	2006/06/06 19:43
S12	90	(etalon with (two or plural or many) same (equal or "same" or identical) same (FSR or (free with spectr\$5 with range)))	USPAT	OR	ON	2006/06/06 19:44
S13	16	(etalon with (two or plural or many) same (equal or "same" or identical) same (FSR or (free with spectr\$5 with range))) and (372/9,33,29.02, 32).cls.	USPAT	OR	ON	2006/06/06 19:44
S15	2	(wavelength with tunable with filter or etalon) with maximi\$5 with intensity and "372".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 09:50
S16	7	(wavelength with tunable with filter or etalon) with maximi\$5 with intensity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 09:52
S17	74	(wavelength with tunable with filter or etalon) with (increase or maximi\$5) with (power or intensity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 09:53
S18	47	(wavelength with tunable with filter or etalon) with (increase or maximi\$5) with (power or intensity) and "372".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 09:57

## EAST Search History

S19	0	(wavelength with tunable with filter or etalon) with (minimi\$) with (power or voltage) with gain with medium and "372".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 09:58
S20	1	(wavelength with tunable with filter or etalon) same ((minimi\$) with (power or voltage) with gain with medium) and "372".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 09:58
S21	3	(fabry with perot fabry-perot or etalon) same detect\$5 same linear with filter with wavelength and "372".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 18:09
S22	16	(fabry with perot fabry-perot or etalon) same detect\$5 same linear with filter with wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 18:11
S23	27	(fabry with perot fabry-perot or etalon) same detect\$5 same (monotonic\$ or linear) with filter with wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 18:12
S24	16	(US-20040091001-\$ or US-20010022793-\$ or US-20040213303-\$ or US-20050094680-\$).did. or (US-6665321-\$ or US-6859284-\$ or US-6788717-\$ or US-6498800-\$ or US-4947398-\$ or US-4881231-\$ or US-6587485-\$ or US-4622672-\$ or US-6829259-\$ or US-6735226-\$). did. or (JP-01160072-\$).did. or (US-6560252-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/06/07 19:52
S25	8	S24 and S23	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/06/07 19:53

## EAST Search History

S26	16	(US-20040091001-\$ or US-20010022793-\$ or US-20040213303-\$ or US-20050094680-\$).did. or (US-6665321-\$ or US-6859284-\$ or US-6788717-\$ or US-6498800-\$ or US-4947398-\$ or US-4881231-\$ or US-6587485-\$ or US-4622672-\$ or US-6829259-\$ or US-6735226-\$). did. or (JP-01160072-\$).did. or (US-6560252-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/06/07 19:56
S27	8	(US-20010022793-\$ or US-20040213303-\$ or US-20050094680-\$).did. or (US-6859284-\$ or US-6788717-\$ or US-6498800-\$ or US-6587485-\$). did. or (US-6560252-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/07 19:56
S28	8	S26 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:57
S29	0	(S21 or S22 ) and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:57
S30	16	(US-20040091001-\$ or US-20010022793-\$ or US-20040213303-\$ or US-20050094680-\$).did. or (US-6665321-\$ or US-6859284-\$ or US-6788717-\$ or US-6498800-\$ or US-4947398-\$ or US-4881231-\$ or US-6587485-\$ or US-4622672-\$ or US-6829259-\$ or US-6735226-\$). did. or (JP-01160072-\$).did. or (US-6560252-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/06/07 19:59
S32	2	"6560252".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 20:45
S33	3	coincid\$5 with (plural or two or many) with (etalon or fabry-perot or fabry with perot) with (free with spectr\$5 with range or fsr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 09:53

## EAST Search History

S34	3	coincid\$5 with (plural or two or many) with (etalon or fabry-perot or fabry with perot) with (free with spectr\$5 with range or fsr\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 09:53
S35	3	coincid\$5 with (plural or two or many) with (etalon or fabry-perot or fabry with perot) with (free with spectr\$5 with range or fsr\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 10:09
S36	5	coincid\$5 same (plural or two or many) with (etalon or fabry-perot or fabry with perot) same (free with spectr\$5 with range or fsr\$) and "372".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 10:12
S37	10	coincid\$5 same (plural or two or many) with (etalon or fabry-perot or fabry with perot) same (free with spectr\$5 with range or fsr\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 10:15
S38	5	S37 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 10:13
S39	10	coincid\$5 same (plural or two or many) with (etalon or fabry-perot or fabry with perot) same (free with spectr\$5 with range or fsr\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 10:14
S40	26	coincid\$5 same (plural or two or many) same (etalon or fabry-perot or fabry with perot) same (free with spectr\$5 with range or fsr\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 10:15
S41	16	S40 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 10:15
S42	6	("5798859"   "6243403").PN. OR ("6560252").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 13:05

## EAST Search History

S43	6	("5798859"   "6243403").PN. OR ("6560252").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 15:31
S44	44	etalon with (two or plural) and (wavelength or frequency) with control\$6 same phase and (372/20, 29.016,29.011,38.01,9,33,29.02,32).ccls.	USPAT	OR	ON	2006/06/09 14:11
S45	14	etalon with (wavelength or frequency) with control\$6 same phase and (372/20,29.016,29.011, 38.01,9,33,29.02,32).ccls.	USPAT	OR	ON	2006/06/09 14:11
S46	28	etalon same (wavelength or frequency) with control\$6 same phase and (372/20,29.016,29.011, 38.01,9,33,29.02,32).ccls.	USPAT	OR	ON	2006/06/09 14:12
S47	112	etalon and (wavelength or frequency) with control\$6 same phase and (372/20,29.016,29.011, 38.01,9,33,29.02,32).ccls.	USPAT	OR	ON	2006/06/09 15:27
S48	68	S47 not S44	USPAT	OR	ON	2006/06/09 14:12
S49	2981	(372/20,29.016,29.011,38.01,9,33, 29.02,32).ccls.	USPAT	OR	ON	2006/06/09 15:58
S50	1033	S49 and (etalon or fabry with perot)	USPAT	OR	ON	2006/06/09 21:10
S51	2981	(372/20,29.016,29.011,38.01,9,33, 29.02,32).ccls.	USPAT	OR	ON	2006/06/09 21:11
S52	1033	S51 and (etalon or fabry with perot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 21:11
S54	4874	(372/20,29.016,29.011,38.01,9,33, 29.02,32).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 13:53
S55	1893	S54 not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 21:34

## EAST Search History

S56	784	S54 and (fabry-perot or fabry with perot or etalon) and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 21:36
S57	784	S54 and (fabry-perot or fabry with perot or etalon) and phase and (wavelength or frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 21:49
S58	0	S56 not S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 21:36
S59	8	(iwato and takami).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 21:49